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Attorney Docket No.: SUN03-15(040197)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hariprakash GOVINDARAJALU  
Serial No.: 10/807,483  
For: ERROR DETECTING ARITHMETIC CIRCUITS USING HEXADECIMAL  
DIGITAL ROOTS  
Filing Date: March 23, 2004  
Examiner: Unassigned  
Art Unit: 2133

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**Certificate of Mailing Under 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date: July 7, 2004By: Tammy L. Rosado

(Typed or printed name of person mailing Document, whose signature appears below)

Signature: Tammy L. Rosado

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Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

**TRANSMITTAL LETTER**

Sir:

Enclosed is/are:

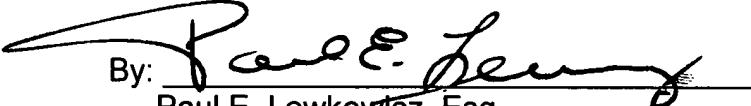
- Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- Information Disclosure Statement, Total Pages: 3;
- PTO-1449 Form, Total Pages: 1;
- A Copy of the cited references are enclosed except for those which qualify under 37 CFR 1.98(a)(2)(i), Total Hard Copy(ies) Provided: 3;
- Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2;

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Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

By: 

Paul E. Lewkowicz, Esq.  
U.S.P.T.O. Registration No.: 44,870  
Attorney for Applicant  
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Westborough, Massachusetts 01581  
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Facsimile: (508) 616-9805

Attorney Docket No.: SUN03-15(040197)

Dated: July 7, 2004

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Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or (If IDS filed as first/second submission  
after Final Rejection);

under 37 CFR 1.97(b), or (If IDS Filed within three months of filing  
national application; or date of entry of the national stage in international  
application; or before mailing date of first office action on the merits;  
whichever occurs last);

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- [ ] under 37 CFR 1.97(c) together with either:
- [ ] a Statement under 37 CFR 1.97(e), as checked below, or
- [ ] a \$180.00 fee under 37 CFR 1.17(p), or (If filed after the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- [ ] under 37 CFR 1.97(d) together with:
- [ ] a Statement under 37 CFR 1.97(e), as checked below, and
- [ ] a Petition under 37 CFR 1.97(d)(2), and
- [ ] a \$130.00 petition fee set forth in 37 CFR 1.17(i). (If IDS filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
- [ ] Applicant requests that the attached IDS and cited reference(s) be placed in the application filewrapper. (If IDS filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- [ ] Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

Enclosed herewith is Form PTO-1449:

[X] Copy of the cited references are enclosed except for those which qualify under 37 CFR 1.98(a)(2)(i).

[ ] Copy of cited references are enclosed except those entered in a prior application, having U.S. Serial No. \_\_\_\_\_, and references that are not required to be submitted under 37 CFR 1.98.

[ ] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

[X] Pursuant to the Official Gazette Notice of August 5, 2003 the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication is waived for all U.S. national patent applications filed after June 30, 2003.

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Concise Explanation Requirement (required for non-English references):

- [ ] The "concise explanation" requirement for reference(s) under 37 CFR 1.98(a)(3) is satisfied by:
- [ ] the explanation provided on the attached sheet.
  - [ ] the explanation provided in the Specification.
  - [ ] submission of the enclosed International Search Report.
  - [ ] the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- [X] No fee is required for this Information Disclosure Statement.
- [ ] Enclosed is a check for \$180.00, which covers the Information Disclosure Fee.
- [ ] A copy of this Statement is enclosed.

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,

By:

  
Paul E. Lewkowicz, Esq.

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Attorney for Applicant

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